## ABSTRACT

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Described are a device and system to transmit data to or receive data from one or more data lane interfaces. Each data lane interface may be capable of transmitting a serial data signal to or receiving a serial data signal from a data lane in a device-to-device interconnection. An effective data rate may be varied based, at least in part, upon a number of the data lane interfaces actively transmitting a serial data signal to or receiving a serial data signal from the device-to-device interconnection.